

APPENDICES

- A. CAC Roster & Meeting Summaries
 - 1st Meeting – 6/5/01
 - 2nd Meeting – 7/24/01
 - 3rd Meeting – 9/20/01 (Cancelled due to travel restrictions as a result of the September 11th events.)
- B. Maui Long Range Land Transportation Plan (February 1997)
- C. Kihei Traffic Master Plan (October 1996)
- D. Lahaina Traffic Circulation Plan (May 1991)
- E. Strategies to Link Central and West Maui (February 2000)
- F. Mayor's Transportation Action Committee Report (April 2001)
- G. Project Status of Roadway Improvements as of August 2001

Appendix A: CAC Roster and Meeting Summaries

**CITIZENS ADVISORY COMMITTEE
JOINT STATE/COUNTY MAUI INTERIM TRANSPORTATION PLAN**

Mr. Henry Ariyoshi
West Maui Highway Action Committee

Mr. Perry Artates
HI Operating Engineers

Ms. Donna Clayton
Maui Land & Pineapple Company

Ms. Becky Collins
Pacific Rim Land, Inc.

Mr. Kelvin Dang
Executive Coordinator
Safe Communities of Maui

Mr. Richard Decoite
Decoite Trucking

Mr. Ron DeMello
West Maui Highway Action Committee

Ms. Madelyn D'Enbeau, Chair
Makawao Main Street Association

Mr. Jerry Edlao

Ms. Tamara Edwards, President
Real Estate Division
AMFAC/JMB Hawaii LLC

Mr. Bernard Eiting, Chairman
Planning and Development Committee
Kihei Community Association

Mr. Roy Figueiroa
Assistant General Manager
Makena Resort Corporation

Mr. Daniel Grantham, Administrator
Sierra Club of Maui

Mr. Mickey Hewitt
Goodfellow Brothers, Inc.

Lt. Charles Hirata
Traffic Section
Maui Police Department

Mr. Bob Horcajo
Olowalu-Elua Associates

Mr. Daniel Ide
Wailea 670

Mr. Jack Thompson
Sprecklesville Community Association

Mr. James Kauhi
Department of Education
Maui District Office

Mr. Ezekiel Kalua
West Maui Taxpayer Association

Mr. Howard Kihune, Sr.
West Maui Highway Action Committee

Mr. William Kleefisch, Administrator
Maui Memorial Medical Center

Mr. Jeremy Kozuki, Chair
Maui Planning Commission

Ms. Elliott Krash, President
Kula Community Association

Mr. Tommy Lau Hee
IBEW 1186

Mr. Martin Lenny, President
Paia Strategic Planning Committee

Mr. Thomas Low
Blue Hawaii Vacations, Inc.

**CITIZENS ADVISORY COMMITTEE
JOINT STATE/COUNTY MAUI INTERIM TRANSPORTATION PLAN**

Mr. Peter Martin
Launiupoko Associates

Mr. Robert McNatt
Kapalua Land Co.

Mr. Don Medeiros
Deputy Director
Maui Economic Opportunity

Mr. Clyde Murashige
Vice President
Wailea Resort Company, Ltd.

Mr. Bill Overton, Manager
Wailea Community Association

Mr. Robert Parsons, President
Haiku Community Association

Ms. Jocelyn Perreira
Wailuku Main Street Association

Mr. Jim Riley
Kauaula Land LLC

Mr. George Rixey
Planning Development Committee
Kihei Community Association

Ms. Lori Sablas

Mr. Kevin Souza
Self Advocacy Group for
People with Disabilities

Mr. Steven Suyat
Service Representative
Hawaii Carpenters Union, Local 745

Mr. Jack Thompson
Sprecklesville Community Association

Mr. Lanny Tihada
Kaanapali Security

Ms. Terryl Vencel
Executive Director
Maui Hotel Association

Mr. David Ward
Makila Land Company, LLC

Ms. Lynne Woods, President
Maui Chamber of Commerce

Mr. Jim Wriston
AMFAC Land Company, Ltd.

Mr. Ted Yamamura
Governors Representative
Office of the Governor

Mr. Don Young
President & CEO
Kapalua Land Co., Ltd.

Ms. Diane Zachery
Project Impact Coordinator
Maui Pacific Center

**CITIZENS ADVISORY COMMITTEE
JOINT STATE/COUNTY MAUI INTERIM TRANSPORTATION PLAN**

Ex-Officio

The Honorable Jan Yagi Buen
Senator, Fourth District

The Honorable Joseph Souki
Representative, Eighth District

The Honorable Michael Molina
Councilmember
Maui County Council

Mr. Stephen E. Smith
Commissioner
Commission on Transportation – Maui

Mr. David Goode, Director
Department of Public Works and
Waste Management
County of Maui

Mr. John Min, Director
Department of Planning
County of Maui

Mr. Lloyd Lee
Department of Public Works and
Waste Management
County of Maui

Mr. Brian Minaai, Director
State Department of Transportation

Mr. Robert Siarot
Highways Division, Maui District
State Department of Transportation

Ms. Julia Tsumoto
State Transportation Planner
Statewide Transportation Planning Office

Mr. Robert Miyasaki
Statewide Transportation Planning Office

Ms. Dina Lau
Statewide Transportation Planning Office

Mr. Ted Kawahigashi, President
Austin, Tsutsumi & Associates, Inc.

JOINT STATE/COUNTY MAUI TRANSPORTATION INTERIM PLAN MEETING SUMMARY

DATE, TIME & PLACE: Tuesday, June 5, 2001; 10:00 a.m.; Wailuku Community Center

PARTICIPANTS: See attached

PURPOSE OF THE MEETING: An ad hoc Citizens Advisory Committee (CAC) has been convened for the development of an interim plan for the implementation of land transportation improvements on the island of Maui. This first meeting of the CAC focused on an overview of the effort within the context of the transportation planning process, including a presentation of the action plan; and a discussion on problem areas and the status of current projects.

BRIEF SUMMARY OF MEETING:

WELCOME AND INTRODUCTION:

Julia Tsumoto opened the meeting by welcoming the members of the CAC and introducing State Department of Transportation Director Brian Minaai, Maui County Department of Public Works and Waste Management Director David Goode, and project staff. The meeting continued with self-introductions of the CAC members.

OPENING REMARKS:

Director Minaai and Director Goode welcomed members of the CAC and thanked them for their participation in this joint effort. Each Director affirmed their support for a coordinated effort between the State and the County. Director Goode indicated that the two agencies are working together more than ever.

1. Jocelyn Perreira expressed her concern that a map of the East Maui/Upcountry area was not posted and questioned whether the missing map was indicative of decreased emphasis placed on this area. Director Minaai stated that the Paia and the Upcountry areas do not have decreased emphasis and assured that these areas will be looked at in the scope of the project.
2. Don Medeiros expressed concern that the Commission on Transportation (COT) consisted of only one Maui representative. He noted that based on the county population relative to the state population, the composition of the membership is unequally distributed with three members from the Big Island and just one from Maui.

Ms. Tsumoto explained that the COT is a statutory requirement, with the number of members from each county insofar as practicable being approximately proportional to the population of the respective counties to the total population of the State. Based on population, each neighbor island county should have one representative; but "insofar as practicable" because of the area to be represented, Hawaii County has a member each from West and East Hawaii. Additionally, there is an at-large member who currently resides on the Big Island.

Zeke Kalua asked about revising the statutes to increase the number of COT representatives for Maui. Ms. Tsumoto responded that that would need to be done legislatively.

George Rixey inquired about the COT's role in influencing decisions made by Director Minaai. Director Minaai assured him that community input, including CAC groups such as this, is extremely influential in his decision-making; that the COT is an advisory body but many other factors have to be considered. The Director stated that elected officials and the participating agencies of the transportation planning process also aid him in his decision making by prioritizing transportation needs and providing the technical aspects.

PROJECT OVERVIEW:

Ms. Tsumoto presented the purpose of the plan: To focus the multiple transportation activities going on under the auspices of the Countywide Transportation Planning Process (CTPP-M), and to develop a short range implementation plan. As part of this work, she explained that an investigation, evaluation and prioritization of short-term strategies would be conducted. She presented the organizational setting and flowchart of the CTPP-M process to explain where this effort fits into the total scheme of getting transportation improvements. She continued with a presentation of the action plan, project schedule and role of the CAC.

PRESENTATION AND DISCUSSION:

1. Project Manager Mr. Robert Miyasaki explained that the preliminary investigations would include reviewing current transportation plans, confirming status of ongoing projects and investigating improvement strategies. His presentation continued with a discussion of current status and identification of problem areas in South Maui, West Maui, Central Maui and East Maui/Upcountry.

Mr. Miyasaki presented examples of the short-term improvement strategies to be considered in the scope of this effort. These strategies include phasing project improvements, short-term improvements, transit alternatives, transportation system management, transportation demand management and other improvements

2. Elliott Krash requested additional clarification on the type of planning document being prepared for the Kihei-Upcountry Roadway. Mr. Miyasaki explained that an Environmental Impact Statement (EIS) is being prepared and is scheduled for completion in August 2001.

Correction: CAC members please note that an incorrect completion date was given during the meeting. The anticipated completion date for the Kihei-Upcountry environmental documents is November 2001. August 2001 is the anticipated completion date for the environmental documents for the Lahaina Bypass Road.

3. Mr. Medeiros expressed his concern regarding the widening of Kuihelani Highway—why is it being funded when there are other more congested routes? Mr. Miyasaki explained that for projects to be eligible for construction funds, there are certain requirements which must be in place which make the project “ready to go”. Plans, specifications, and estimates must be complete and all right-of-way and permits must be cleared. The Kuihelani widening is identified as a long term need and at the time, was the only project which met the ready to go criteria. The funds had to be committed to the project to avoid the lapsing of federal funds.
4. Another CAC member inquired about the reason for placing the widening of Kuihelani Highway higher in priority than the Lahaina Bypass and whether the money from Kuihelani Highway could be transferred to the Lahaina Bypass. It was explained that while the Lahaina Bypass is a high priority project, it is still not “ready to go”. Federal funds, therefore, cannot be transferred to Lahaina Bypass at this time. If not used for the Kuihelani Highway widening project on Maui, these funds would have more likely been transferred to other projects in the State to avoid their lapsing.
5. In response to a CAC member’s question, it was explained that project design is completed either by in-house staff engineers or contracted out to engineering consultants. A CAC member suggested streamlining the project development process to reduce the time it takes to get a project on the ground. It was suggested that the time consuming part of the process be identified and brought to the attention of officials. CAC members emphasized the need to get through project development more effectively and efficiently.

It was further explained that the need for an expanded and more proactive public involvement process has significantly added to the complexity of the project development, as has the environmental review process and various permitting requirements. Also, if rights-of-way acquisition is involved, it can be complex and very time consuming, and further delay project implementation.

6. Daniel Grantham expressed concern regarding the congestion at Dairy Road and Hana Highway and requested that this intersection be addressed in the study. Mr. Grantham’s request to include this intersection in the evaluation process as a problem location was acknowledged.
7. Mr. Kalua questioned the delay in the Lahaina Bypass. He cited the presentation made by Kauai District Engineer Steve Kyono to the West Maui Traffic Action Committee concerning the use of cane haul roads on Kauai as a bypass around congested areas. It was explained that SDOT recently received information from the West Maui Traffic Action Committee and that the potential use of the cane haul road in Lahaina will be evaluated as a part of this effort.
8. Concern was raised regarding the project development process and how minority groups can object and stop a project.

SDOT acknowledged the frustration changes in project direction may cause. Public involvement is an integral part of the project development process, and is conducted at various stages in the project development process. Sometimes, different groups of people come out to voice different opinions, which then need to be addressed. This, in part, is why some projects end up being delayed for extended periods of time.

9. Mr. Rixey remarked that planning efforts should consider long-range alternatives, 10 to 20 years "down the road." It was explained that long-range alternatives are considered in the development of the Long Range Land Transportation Plan. Reference was made to the transportation planning process diagram showing how long range development plans feed into the Long-Range Transportation Plan, and how the implementation of projects stem from that.
10. Jim Johnson questioned why projects like the Wailea to Ulupalakua Extension of Piilani Highway were put in the state budget. It was explained that projects are also inserted by legislative action.
11. Lori Sablas asked about the State's process regarding landscaping roadway facilities. It was explained that landscaping is considered, but that it may significantly increase maintenance costs. Because of this, landscaping is often minimized when financial resources are limited.
12. Ms. Perreira emphasized the need and the community support for the Paia Bypass. She clarified that the "Paia Town" description implies that it services just the town area, and suggested changing "Paia Town" to "North Shore Reliever." It was explained that the intent was to identify the problem area and was not intended to limit alternative strategies to any particular location.
13. Ms. Perreira asked for the status of the Paia Bypass and reemphasized that this project is high priority based on community needs. Bob Siarot explained that the Paia Bypass is not a high priority project based on island wide needs as reflected in the Long Range Plans. From an island-wide perspective; Mokulele Highway, Honoapiilani Highway, and Lahaina Bypass were of higher priority.
14. Mr. Rixey asked about the process for allocating federal funds. It was explained that in reality, the availability of federal funds has not been the issue to date. The real issue has been project "readiness-to-go". Projects in the pipeline and that are ready, are advanced to receive federal funding.

Director Goode concurred that projects which have been "ready-to-go", have received federal funding. He stated that in the past, the County had a backlog of ready-to-go projects "on the shelf" in the event that other projects fell behind and federal funds became available. Now, there is no backlog of ready-to-go projects. It is more an issue of getting current projects to the stage where they are ready so that federal funds can be used.

15. Howard Kihune expressed disappointment toward the letter sent to Senator Buen, stating that an alternative mauka route for Honoapiilani Highway did not have a high enough benefit-cost ratio to warrant expenditure of federal funds.
16. Mr. Rixey requested a status update on the traffic signal coordination on Kaahumanu Avenue. Mr. Siarot informed the CAC that the project is in construction, however the contractor is waiting for the utility companies to relocate their facilities before proceeding. Ted Kawahigashi, the design consultant on this project, provided a brief description of the project.
17. Mr. Kalua asked if Lahaina Bypass was the number one priority and if it's not ready to go, where is it on the priority list. Mr. Miyasaki explained that the Lahaina Bypass remains a high priority project. However, there are outstanding issues to be resolved, such as ceded lands.
18. In response to Mr. Kalua's concern about a faulty project implementation process, Mr. Siarot cited several examples of project delays due to factors beyond the DOT's control. The communities desire for a landscaped median along Haleakala Highway resulted in the redesign and significant increase in project cost (\$17M to \$30M). A change in project limits by the planning commission resulted in the delay of the completion of the planning documents for the Lahaina Bypass. Mokulele Highway is currently faced with right-of-way problems due to negotiations with landowners.
19. Terryl Vencl stated that she's been actively involved with the DOT's efforts to address traffic problems on Maui and expressed support for Bob Siarot and the DOT's effort. She explained that she hopes through the efforts of the newly formed Technical Coordination Committee, they can facilitate and expedite the project development process.
20. Ms. Perreira recommended that the CAC consider not only short-range projects, but mid-range projects as well. She emphasized the need for the County to have ready-to-go projects if additional funds are available.
21. Mr. Medeiros emphasized the need for driver education of the public regarding safe driving.
22. Councilmember Mike Molina requested a copy of the meeting minutes. Councilmember Molina added that he is on a committee that is recommending staggering school hours to reduce congestion on Lahainaluna Rd. Councilmember Molina reported that staff from the Elementary School has already turned down the concept and he is waiting for response from the intermediate and high schools. He referenced a similar situation in Kona where staggered hours had been successfully implemented.
23. Councilmember Jo Anne Johnson emphasized the importance of having open dialog with the community.

NEXT STEPS

1. The CAC indicated preference for future meetings to be held on the same day of the week (Tuesday) and at the same time of day (10:00 to 12:00 noon).
2. The next meeting is scheduled for mid –July 2001. Agenda items for the next meeting will include a discussion of the preliminary findings to date, presentation on alternative strategies, and an update on current project status. Meeting notices, preliminary strategies, and the meeting summary will be sent out a few weeks in advance.

HANDOUTS: Agenda, Powerpoint Presentation, Summaries from land transportation plans

Joint State/County Maui Interim Transportation Plan (ITP)

Ad Hoc Citizens Advisory Committee, Meeting #1

10:00 AM

Tuesday, June 5, 2001

Wailuku Community Center

NAME	AFFILIATION	PHONE	FAX	EMAIL
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CAC Members

1	Mr. Ezekiel Kalua	West Maui Taxpayers Assoc.	280-9682	669-0803	wmta@maui.net
2	Mr. Henry Ariyoshi	West Maui Highway Action Committee	661-3454		
3	Mr. Perry Artates	HI Operating Engineers, Ind. Stability Fund	871-0909	871-0797	hoeisf2@aol.com
4	Mr. Kelvin Dang	Safe Communities of Maui	268-0992	270-7824	tsunami@tiki.net
5	Mr. Roy Figueiroa	Makena Resort Corporation	879-4455	879-8530	rfigueiroa@mauiprince.com
6	Mr. Daniel Grantham	Sierra Club of Maui	572-4571	572-4571	dannyq@flex.com
7	Mr. Howard Kihune, Sr.	West Maui Highway Action Committee; Land Tech, Inc.	661-3232	661-1921	
8	Ms. Elliot Krash	Kula Community Association	878-1342	876-0823	ekrash@maui.net
9	Mr. Thomas Lau Hee	JBEW 1186	244-8002	244-8002	
10	Mr. Don Medeiros	Maui Economic Opportunity	877-7651	871-3030	don.medeiros@meoinc.org
11	Mr. Clyde Murashige	Wailea Resort Company, Ltd.	879-4461	874-6295	cmur@maui.net
12	Ms. Jocelyn Perreira	Wailuku Main Street Association/Tri-Isle Main Street Resc Ctr	244-3888	242-2710	wmsa@maui.net
13	Mr. George Rixey	Kihei Community Association; Planning Development Committee	879-8996	879-0047	rixey@mauigateway.net
14	Ms. Lori Sablas	Kaanapali Beach Hotel	667-0217	661-5318	lsablas@kbhmaui.com
15	Mr. Kevin Souza	Self Advocacy Group for People with Disabilities	877-3875		
16	Ms. Donna Clayton	Maui Land & Pineapple Company	877-3882	877-3826	
17	Mr. Jack Thompson	Sprecklesville Community Association	877-5749	877-3310	jimaui@maui.net
18	Ms. Terry Vencel	Maui Hotel Association	244-8625	244-3094	tvencel@aol.com
19	Mr. David Ward	Pacific Rim Land, Inc./Makila Land Company, LLC	874-5263	879-2557	david@ghimaui.com

Joint State/County Maui Interim Transportation Plan (ITP)

Ad Hoc Citizens Advisory Committee, Meeting #1

10:00 AM

Tuesday, June 5, 2001

Wailuku Community Center

NAME	AFFILIATION	PHONE	FAX	EMAIL
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Agency Staff

20	Mr. John Min	County of Maui; Department of Planning	270-7735	270-7634	
21	Mr. David Goode	County of Maui; Department of Public Works & Waste Mngt	270-7845	270-7955	
22	Mr. Cary Yamashita	County of Maui; Department of Public Works & Waste Mngt	270-7637	270-7975	
23	Mr. Brian Minaai	Hawaii State Department of Transportation	(808) 587-2150	(808) 587-2167	
24	Mr. Robert Siarot	Hawaii Department of Transportation; Maui District Office	873-3535	873-3544	
25	Ms. Julia Tsumoto	Hawaii State Department of Transportation	(808) 587-1845	(808) 587-2362	dotstp@exec.state.hi.us
26	Mr. Robert Miyasaki	Hawaii State Department of Transportation	(808) 587-2355	(808) 587-2362	dotstp@exec.state.hi.us
27	Ms. Dina Lau	Hawaii State Department of Transportation	(808) 587-2357	(808) 587-2362	dotstp@exec.state.hi.us
28	Mr. Ted Kawahigashi	Austin Tsutsumi & Associates			
29	Mr. Michael Molina	Maui County Council (designee to CTPP-M)	270-5507	270-5508	

Guests

30	Ms. Jo Anne Johnson	Maui County Council	270-5503	270-5504	
31	Mr. Jim Johnson	Maui County Council	270-5504		

MAUI JOINT STATE/COUNTY TRANSPORTATION INTERIM PLAN MEETING SUMMARY

DATE, TIME & PLACE: Tuesday, July 24, 2001; 10:00 a.m.; Wailuku Community Center

PARTICIPANTS: See attached

PURPOSE OF THE MEETING: The second meeting of the CAC provided a status update of ongoing projects and presented a preliminary evaluation of alternative improvements to provide interim relief to traffic congestion on the island of Maui.

BRIEF SUMMARY OF MEETING:

WELCOME AND INTRODUCTION:

Julia Tsumoto opened the meeting by welcoming the members of the CAC and introducing the new Highways Division Administrator, Glenn Yasui. The meeting continued with self-introductions of the CAC members, agency representatives, and legislators.

OPENING REMARKS:

Ms. Tsumoto provided a review of the Countywide Transportation Planning Process (CTPP-M) process, referring to the flowchart of the CTPP-M process and explained where this effort fits into the overall process – the implementation of certain strategies or interim measure for projects identified through prior planning efforts.

PRESENTATION AND DISCUSSION:

I. Ongoing Project Status:

Project Manager Robert Miyasaki provided an update on status of ongoing State and County projects on the island of Maui. The discussion focused on short and mid-term projects located in Central Maui, East Maui/Upcountry, South Maui and West Maui. He emphasized that construction funding has not been committed for all the projects listed. He explained that the State is currently preparing the three-year Statewide Transportation Improvement Program (STIP). Projects seeking federal highway funds must first be identified on the three-year STIP and then must be "ready-to-go" before construction funds can be committed to the project. Other barriers to implementation may also affect the project completion schedule including permitting, environmental requirements, and right-of-way acquisition.

A. Central Maui

Several ongoing County and State projects are identified in the Central Maui area. Proposed County improvements include Lower Main Street, Market Street, Mill Street, Waiale Road, and Wakea Avenue. Proposed County improvements also include the extensions of Maui Lani Parkway, Kamehameha Avenues, and Onehee Avenue. Proposed State projects include the widening of Kuihelani Highway, Mokulele Highway, and Puunene Avenue.

B. East Maui/Upcountry

Proposed County improvements in the East Maui/Upcountry area include Makawao Avenue and Pulehu Road. For State projects, District Engineer Bob Siarot explained that the afternoon coning at the intersection of Hana Highway and Haleakala Highway would continue. He further explained that restriping to replace the coning would be on hold until the problem with left-turns experienced by HC&S and quarry trucks are resolved. Mr. Siarot said that the traffic signal at Firebreak Road is being modified to allow left-turns.

General discussion continued regarding transportation improvements for the congestion through Paia Town. Several CAC members expressed the Paia-Haiku communities' strong opposition to the proposed peak hour parking restrictions scheduled for implementation on July 26, 2001. They further emphasized that the solution to the congestion is a bypass road around Paia, which should be pursued, at least as a mid-term project.

Jocelyn Perreira explained the need for a commitment for the long-term solution (i.e. Paia Bypass) so that the interim solution (temporary parking restriction) doesn't become the permanent solution.

An inquiry was made regarding consideration of left-turn restrictions from the highway instead of the peak hour parking restriction. It was explained that left-turn restrictions would be an enforcement issue and may not completely address the congestion concern through town. The CAC was informed that A&B Properties proposes opening the "mini bypass" to traffic by December 2001.

Correction: Please note that an incorrect timeframe for implementation was identified in the project status, handout. The correct timeframe for the Paia Alternative Roadway - Spreckelsville to Hookipa Park should have been reflected as a mid-term project as described in the Maui Long Range Land Transportation Plan, February 1997.

C. South Maui

County Director David Goode updated the CAC on the status of the County's North/South Collector Road, in South Maui. Director Goode explained that the section from Uwapo Road to Waipuiani Road will be initiated shortly and will provide a continuous roadway from Uwapo Road to Halekuai Road.

An inquiry was made requesting additional information on the status of the bikeway project on the North/South Collector Rd between Waipulani Road and Lipoa Street. Director Goode explained that it is currently in the planning phase.

D. West Maui

In the West Maui region, proposed County projects include the Dickenson Street extension and Lower Honoapiilani Road improvements. State projects in this region include Honoapiilani Highway widening between Kuihelani Highway and Maalaea, and the Lahaina Bypass Road between Honokowai and Laniupoko.

A question was asked regarding whether projects could be bundled to expedite the environmental process. It was explained that bundling unrelated projects together would not be appropriate since their environmental impacts would not be related. Furthermore, problems or concerns with one individual project could delay all the other projects if bundled together.

II. Interim Strategies:

Since there are several permanent fixes scheduled for the short and mid-range in the Central Maui region, it was explained to the CAC that efforts to develop interim solutions focused on the other regions around Maui.

A. South Maui

In South Maui, restriping Piilani Highway to four-lanes within the existing right-of-way is proposed. This project is currently being pursued with developers in the area providing the funds for planning and design. The State has committed \$3 million for construction and the County of Maui an additional \$1 million. Roadway improvements are likely to begin from the Mokulele Highway end of Piilani Highway and continue as far as the \$4 million construction funds would allow. This effort is currently being negotiated with the developers.

A CAC member remarked that there is a community planning initiative to take bicycle lanes off Piilani Highway and replace them with bike paths along the North/South Collector Road. Director Goode explained that the County would continue to try to do the best they can with the limited resources that are available. The CAC was also advised that the State DOT is currently developing a statewide bicycle master plan.

A question was raised regarding the long schedule (three or more years) required for the restriping of Piilani Highway to four lanes. It was explained that the proposed improvement involves many modifications to the corridor and is not a simple matter of painting additional lines on the road. The corridor must be evaluated and properly designed for four-lane operations. Design modifications which must be addressed include constructing new drainage improvements (relocating the existing drainage swale away from the traveled way), evaluating the roadway structural section, evaluating the width of drainage structures (crossings), relocating and replacing traffic signal poles at intersections to allow four through lanes of travel, etc.

B. West Maui

In West Maui, interim alternatives focused on three areas: Honoapiilani Highway between Lahaina and Maalaea, and two locations within the town of Lahaina. It was explained that the State DOT is currently evaluating the possibility of providing passing lanes along Honoapiilani Highway between the Pali and Lahaina. A project evaluation report is still being prepared.

Traffic consultant Ted Kawahigashi presented alternative interim improvements for the two locations within Lahaina. He explained that this area is experiencing two separate congestion problems:

- a) School traffic making left turns from Honoapiilani Highway to Lahainaluna Road; and
- b) Through traffic along Honoapiilani Highway between Lahainaluna Road and just south of Shaw Street.

To relieve the congestion at the intersection of Lahainaluna Road and Honoapiilani Highway, the following two options were proposed:

Option 1

Utilize a cane haul road from Honoapiilani Highway north of Lahainaluna Rd., over an existing bridge, and through the Pioneer Mill site and Kuhua St. to connect to Lahainaluna Rd. Preliminary order of magnitude costs for construction is \$1,000,000. This estimate assumes the installation of a traffic signal on Lahainaluna Road at Kuhua Street.

Advantages

- Less pavement construction will be required due to the existing compacted condition of the cane haul road.
- Traffic will be diverted from Honoapiilani Highway and Lahainaluna intersection.
- Existing bridge will reduce cost.
- Design and construction can be completed within a few months after clearing the planning phase.

Potential Barriers to Implementation

- Schedule will depend on Pioneer Mill's completion of their Master Plan and demolition of the mill.
- If soil remediation is required, it will be time consuming and costly.
- Residents on Kuhua Street may be impacted by increased traffic and noise.
- Traffic volume on Lahainaluna Road will not change.
- Negotiations for right-of way will be required.

Option 2

Utilize the segment of the future Lahaina Bypass through Ikena Street (Kapunakea to Dickenson) and connect to Honoapiilani Highway via a new connector roadway connecting with the existing industrial park above the Lahaina Cannery. Preliminary order of magnitude costs to be determine by Highways Division.

Advantages

- Construction on undeveloped land will provide minimal impact to residences.
- Supplemental EIS for Lahaina Bypass is nearly complete.
- First phase of Lahaina Bypass can be initiated using federal funds.
- Ikena Avenue portion of the Lahaina Bypass could be used with minor roadway improvements.
- Traffic on lower portion of Lahainaluna Road will be reduced.

Potential Barriers to Implementation

- A new bridge constructed over Kahoma Stream will significantly increase cost.
- Right-of way issues will need to be resolved including possible ceded land issues.
- New connector road will require environmental documents.

Lieutenant Chuck Hirata commented that due to the close proximity of the proposed traffic signal at Kuhua Street and Lahainaluna Road; and Lahainaluna Road and Honoapiilani Highway, congestion would worsen. A CAC member asked that the long-term options be considered and not be discounted because of expense. It was clarified that *Option 2* proposed that the connector roadway be a developer proposed road through the industrial area which would replace the Kapunakea Street connection to the Lahaina Bypass. It was also explained that the long-term solution is the Lahaina Bypass and that the cane haul road option would only be a short-term solution to provide interim relief.

Mr. Kawahigashi presented the following alternative to address the traffic congestion along Honoapiilani Highway between Lahainaluna Road and Shaw Street.

Add one lane in each direction between Lahainaluna Road and 1000 feet south (Maalaea-side) of Shaw Street. The estimated order of magnitude cost for construction is \$5,900,000. He recommended phasing the implementation by adding a lane in the southbound direction first, followed by the northbound direction.

A summary of the County's Emergency Response Plan was provided by Lieutenant Hirata. He reported that the Maui Police Department has received training on the portable variable message signs. In the event of a roadway closure, traffic will be rerouted around the north side of the island. A group of officers have been trained for these situations and comprise a special unit headed by Sgt. Aoki.

C. Upcountry/East Maui

The State Department of Transportation is currently looking to advance the Haleakala Highway Widening project by phasing the construction improvements. The State is currently evaluating whether an initial phase of construction can be advanced to 2004.

NEXT STEPS:

1. The next meeting is tentatively scheduled for September 4, 2001. Agenda items for the next meeting will include a detailed presentation of the interim alternatives, identification of resource requirements including funding issues for these alternatives, and draft recommendations.
2. A recommendation was made that separate public meetings be held in East Maui and Upcountry Maui.

HANDOUTS: Agenda, Draft Project Status Information Sheets by Area and Maps

Maui Joint State/County Interim Transportation Plan (ITP)

Ad Hoc Citizens Advisory Committee, Meeting #2

10:00 AM

Tuesday, July 24, 2001

Wailuku Community Center

NAME		AFFILIATION	PHONE	FAX	EMAIL
CAC Members					
1	Mr. Barney Eiting	Kihei Community Association	874-4108	874-4108	barney@mauigateway.com
2	Lt. Charles Hirata	Maui Police Department	244-6346	244-6394	chirata@mpd.net
3	Mr. Dan Ide	Wailea 670	532-9322	532-9320	dkl@aloha.net
4	Mr. Phil Johnson	Wailea Community Association	874-6844	874-4027	design@wcamauui.com
5	Mr. Ezekiel Kalua	West Maui Taxpayers Assoc.	280-9682	669-0803	wmta@maui.net
6	Ms. Elliott Krash	Kula Community Association	878-1342	876-0823	ekrash@maui.net
7	Mr. Don Medeiros	Maui Economic Opportunity	877-7651	871-3030	don.medeiros@meoinc.org
8	Mr. Clyde Murashige	Wailea Resort Company, Ltd.	879-4461	874-6295	cmur@maui.net
9	Ms. Jocelyn Perreira	Wailuku Main Street Association/Tri-Isle Main Street Resc Ctr	244-3888	242-2710	wmsa@maui.net
10	Mr. Jack Thompson	Sprecklesville Community Association	877-5749	877-3310	jmaui@maui.net
11	Ms. Terry Vencel	Maui Hotel Association	244-8625	244-3094	tvencel@aol.com
12	Mr. David Ward	Pacific Rim Land, Inc./Makila Land Company, LLC	874-5263	879-2557	david@ghimaui.com
13	Ms. Lynne Woods	Maui Chamber	871-7711	877-6646	lynn@mauichamber.com
14	Ms. Diane Zachary	Maui Pacific Center	875-2310	875-2306	dzachary@mauiapacific.org

Agency Representatives

15	Mr. David Goode	County of Maui, Department of Public Works & Waste Mngt	270-7845	270-7955	
16	Mr. Ted Kawahigashi	Austin Tsutsumi & Associates			

Maui Joint State/County Interim Transportation Plan (ITP)

Ad Hoc Citizens Advisory Committee, Meeting #2

10:00 AM

Tuesday, July 24, 2001

Wailuku Community Center

NAME		AFFILIATION	PHONE	FAX	EMAIL
17	Ms. Dina Lau	State Department of Transportation	(808) 587-2357	(808) 587-2362	dotstp@exec.state.hi.us
18	Mr. Lloyd Lee	County of Maui; Department of Public Works & Waste Mngt			
19	Mr. Robert Miyasaki	State Department of Transportation	(808) 587-2355	(808) 587-2362	dotstp@exec.state.hi.us
20	Mr. Michael Molina	Maui County Council (designee to CTPP-M)	270-5507	270-5508	
21	Mr. Robert Siarot	State Department of Transportation; Maui District Office	873-3535	873-3544	
22	Mr. Steve Smith	Commission on Transportation	870-1141	877-4739	ssmith@vip.foodservice.com
23	Ms. Julia Tsumoto	State Department of Transportation	(808) 587-1845	(808) 587-2362	dotstp@exec.state.hi.us

State Legislators

24	Mr. Joe Souki	State Representative			
25	Ms. Jan Yagi-Buen	State Senate	(808) 586-7340	(808) 586-7343	senbuen@capitol.hawaii.gov